

AMENDMENTS TO THE SPECIFICATION

**Please add the following paragraph on page 8, after the paragraph that begins, “
Fig. 7 is a . . .”:**

Fig. 8 is a flowchart illustrating handover from source base station to destination base station.

Please replace the 3 paragraphs on pages 11-12, beginning with the paragraph on page 11 that begins, “Here, each of the . . .”, and ending with the paragraph on page 12 that begins, “Thereafter, the mobile phone . . .”, with the following 3 rewritten paragraphs:

Here, as indicated in Fig. 8, each of the radio base stations A 101 to D 104 transmits the logical control channel signal by using the transmission slot 1 at such a timing that the frame period thereof is staggered from those of the other radio base stations at fixed time intervals as shown in Figs. 6A to 6D. Therefore, when the mobile phone 105 is about to carry out the handover, it is allowed to receive the logical control channel signal from each of the radio base stations such as the radio base stations B 102 to D 104 by using the reception slot 1 (S1).

When receiving the logical control channel signal from each of the radio base stations B 102 to D 104 (S2), the mobile phone 105 detects the reception level of the logical control channel signal transmitted from each of the radio base stations A 101 to D 104 (S3) by detecting means (not shown), and temporarily stores the reception level in a memory (not shown).

Thereafter, the mobile phone 105 compares the reception level of each logical control channel signal thus detected with the reception level of the information channel signal transmitted/received to/from the radio base station A 101 (S3). If the reception level of each of

the logical control channel signals transmitted from the other radio base stations B 102 to D 104 is higher than the reception level of the information channel signal received from the radio base station A 101, the mobile phone 105 tune itself to the radio base station transmitting the logical control channel signal having the highest reception level (S4), and switches the ~~ration~~radio base station for the transmission/reception of the information channel signal on the basis of an instruction from the radio base station concerned (S5).